

ABSTRACT OF THE DISCLOSURE

5 A method for accessing hardware I/O control
blocks, which are stored in an hardware I/O control
block array, by a parallel SCSI host adapter addresses
one page in a plurality of pages of the hardware I/O
control block array for the parallel SCSI host adapter
10 using a first portion of a hardware I/O control block
array pointer in the parallel SCSI host adapter. The
one page includes a plurality of storage sites for
hardware I/O control blocks. A hardware I/O control
block stored in the one page is addressed using a
15 second portion of the hardware I/O control block array
pointer in the parallel SCSI host adapter. Addressing
the hardware I/O control block stored in the one page
includes using a tag supplied by a reconnecting SCSI
target as the second portion.

TOP SECRET//SI//FOUO